09646140.051002

ey's Docket No.: 06275-218001 Client's Ref. No.: D 1920-1P US

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled <u>INHALATION DEVICE</u>, the specification of which:

i is attached hereto	[]	is attached	hereto.
----------------------	----	-------------	---------

- [] was filed on <u>September 13, 2000</u> as Application Serial No. <u>09/646,140</u> and was amended on
- [X] was described and claimed in PCT International Application No. <u>PCT/SE/00416</u> filed on <u>March 16</u>, 1999.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Country	Application No.	Filing Date	Priority Claimed
Sweden	9800987-2	17 March 1998	[X] Yes [] No

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Janis K. Fraser, Reg. No. 34,819 John W. Freeman, Reg. No., 29,066 Timothy A. French, Reg. No., 30,175 John F. Hayden, Reg. No., 37,640 William E. Booth, Reg. No., 28,933 J. Peter Fasse, Reg. No., 32,983 John J. Gagel, Reg. No., 33,499

į,

Address all telephone calls to Janis K. Fraser, Esq. at telephone number (617) 542-5070.

Address all correspondence to Janis K. Fraser, Esq. at:

FISH & RICHARDSON P.C. 225 Franklin Street Boston, Massachusetts 02110-2804

I hereby authorize the attorneys and/or agents names above to accept and follow instructions from my representative, as to any action to be taken in the Patent and Trademark Office regarding the above identified application without direct communication between the attorneys and me. In the event of a change in the person(s) from whom instructions may be taken, I will notify the attorneys.

09646140.051002

ey's Docket No.: 06275-218001 Client's Ref. No.: D 1920-1P US

Combined Declaration and Power of Attorney Page 2 of 2 Pages

Full Name of Inventor:	Harald Heckenmüller				
Inventor's Signature:			Date:		
Residence Address:	Hamburg, Germany Germany		Date.		
Post Office Address:	AstraZeneca Germany, Tinsd	aler Weg 183, D-22880) Wedel, German	y	
Full Name of Inventor:	Ulrich Hetzer				
Inventor's Signature:			Data		
Residence Address:	Rellingen, Germany		Date:		
Citizenship: Post Office Address:	Germany AstraZeneca Germany, Tinsda	aler Weg 183. D-22880) Wedel German	V.,	
			· · · · · · · · · · · · · · · · · · ·	<i>y</i>	•
Full Name of Inventor:	Heike Kublik	.*			
Inventor's Signature:			Date:		
Residence Address: Citizenship:	Hamburg, Germany Germany				
Post Office Address:	AstraZeneca Germany, Tinsda	ler Weg 183, D-22880	Wedel, German	y	
Full Name of Inventor:	Alfred von Strickmann	11			
	Amed von Sydekmann	62 /11		nold 1	/00.
Inventor's Signature: Residence Address:	Kevelaey, Germany	su jui	Date: //	1) registy	UX
Citizenship: Post Office Address:	Germany	Angenty			•
rost Office Address.	Winnekendonker Strasse 52, D	014/62/ Kevelaer, Gen	many		
					· ·
Full Name of Inventor:	Volker Tiedmann				
Inventor's Signature:			Date:		
Residence Address: Citizenship:	Itsehoe, Germany Germany	_			
Post Office Address:	AstraZeneca Germany, Tinsda	ler Weg 183, D-22880	Wedel, Germany	,	
20406532.doc					



ATTORNEY DOCKET NO: 06275/21800 (

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled INHALATION DEVICE, the specification of which

is sought on the invention entitled INHALATION DEVICE, the specification of which			
	is attached hereto. was filed on as Application Serial No. and was amended on (if applicable).		•
\boxtimes	was described and claimed in PCT Inter 16 March 1999 and was amended under PCT Article 19		T/SE99/00416 filed on
	reby state that I have reviewed and under claims, as amended by any amendment i		re-identified specification,
	knowledge the duty to disclose all inform, Code of Federal Regulations, §1.56(a).	ation I know to be material to	patentability in accordance
application(s) one country of application for country other	reby claim foreign priority benefits under of for patent or inventor's certificate or of other than the United States of America library patent or inventor's certificate or any Pothan the United States of America filed of the application(s) of which priority is classes.	any PCT international applica sted below and have also iden CT international application(s by me on the same subject ma	ation(s) designating at least ntified below any foreign s) designating at least one
COUNTRY	APPLICATION NO.	FILING DATE	PRIORITY CLAIMED
Sweden	<u>9800987-2</u>	17 March 1998	Yes No
I ha	raby appoint the following attorneys and	or agents to prosecute this an	nlication and to transact all



I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Janis K. Fraser, Reg. No. 34,819; William E. Booth, Reg. No. 28,933; John W. Freeman, Reg. No. 29,066; J. Peter Fasse, Reg. No. 32,983; Timothy A. French, Reg. No. 30,175; Eldora L. Ellison, Reg. No. 39,967; John J. Gagel, Reg. No. 33,499; John F. Hayden, Reg. No. 37,640.

Address all telephone calls to Janis K. Fraser, Esq. at telephone number 617/542-5070.

Address all correspondence to <u>Janis K. Fraser, Esq.</u>, Fish & Richardson P.C., 225 Franklin Street, <u>Boston, MA</u> 02110-2804,

I hereby authorize the attorneys and/or agents named above to accept and follow instructions from my representative, as to any actions to be taken in the Patent and Trademark Office regarding the above identified





COMBINED DECLARATION AND POWER OF ATTORNEY CONTINUED

application without direct communication between the attorneys and me. In the event of a change in the person(s) from whom instructions may be taken, I will notify the attorneys.



Post Office Address:

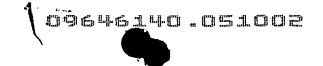
COMBINED DECLARATION AND POWER OF ATTORNEY CONTINUED

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

.0	Full Name of Inventor: Inventor's Signature:	Harali Heckenmüller Date: 29 September 2000
	Residence Address:	Hamburg, Germany
	Citizen of:	Germany
1	Post Office Address:	AstraZeneca Germany, Tinsdaler Weg 183, D-22880 Wedel, Germany
	Full Name of Inventor:	Ulrich Hetzer
9	Inventor's Signature:	Date: 29 September 2000
\bigcap	Residence Address:	Rellingen, Germany
	Citizen of:	Germany
O	Post Office Address:	AstraZeneca Germany, Tinsdaler Weg 183, D-22880 Wedel, Germany
	Full Name of Inventor:	Heike Kublik
9	Inventor's Signature:	Date: 29 September 2000
	Residence Address:	Hamburg, Germany
γ	Citizen of:	Germany

AstraZeneca Germany, Tinsdaler Weg 183, D-22880 Wedel, Germany





COMBINED DECLARATION AND POWER OF ATTORNEY CONTINUED

	Full Name of Inventor:	Alfred von Schuckmann	
\circ	Inventor's Signature:		Date:
1100	Residence Address:	Kevelaer, Germany DEX	
\forall	Citizen of:	Germany	
ì	Post Office Address:	Winnekendonker Strasse 52, D-47627 Kevelaer	, Germany
	Full Name of Inventor:	Volker Tiedemann	
, P	Inventor's Signature:	We Toll	Date: 29 September 2000
	Residence Address:	Itzehoe, Germany DEX	
	Citizen of:	Germany	
	Post Office Address:	AstraZeneca Germany, Tinsdaler Weg 183, D-2	2880 Wedel, Germany

COMBINED DECLARATION AND POWER OF ATTORNEY CONTINUED

run Name of Inventor:	Affied you schuckmann
Inventor's Signature:	Date: 6 September 2000
Residence Address:	Kevelaer, Germany
Citizen of:	Germany
Post Office Address:	Winnekendonker Strasse 52, D-47627 Kevelaer, Germany
Full Name of Inventor:	Volker Tiedemann
Inventor's Signature:	Date:
Residence Address:	Itzehoe, Germany
Citizen of:	Germany
Post Office Address:	AstraZeneca Germany, Tinsdaler Weg 183, D-22880 Wedel, Germany